LISTING OF THE CLAIMS

1.   (**Currently Amended**) A computer-implemented method comprising:
synchronizing ~~a source system with a target system~~ **existing target inventory location information with source inventory location information**, wherein

   ~~the source system is one of a plurality of computer systems,~~

   the existing target inventory location information is stored at a target system,

   the source inventory location information is stored at a plurality of source systems,

   the plurality of source systems are ones of a plurality of computer systems,

   the target system is another of the plurality of computer systems,

   the synchronizing depends in part on a characteristic of inventory location information,

   the characteristic allows a target inventory location record to be updated by an update, corresponding to a single inventory item, from a plurality of the plurality of source systems, and

   the synchronizing comprises

      extracting **the** source inventory location information from a **plurality of** source inventory location [[record]] **records**, wherein

         the extracting is performed by an integration server in response to a trigger,

         the trigger indicates that the synchronizing should be performed,

         the source inventory location information **from each of the plurality of source inventory location records** is in **one of** a **plurality of** source [[format]] **formats**, and

         each one of the **plurality of** source [[format]] **formats** corresponds to **at least one of** the **plurality of** source [[system]] **systems**,

      converting the source inventory location information into an intermediate format, [[and]]

      integrating the converted source inventory location information into integrated source inventory location information, wherein

at least one record of the plurality of source inventory location records is from a first source system of the plurality of source systems,

at least one other record of the plurality of source inventory location records is from a second source system of the plurality of source systems,

converting the ~~intermediate format~~ **integrated source inventory location information** into target inventory location information, wherein

the target inventory location information is in a target format, and

the target format corresponds to the target system, and

updating [[a]] **the** target inventory location record with the target inventory location information, wherein

the updating is performed by the integration server,

the existing target inventory location information comprises the target information location record,

the target inventory location record is in the target format, and

the target inventory location record corresponds to the **each of the plurality of** source inventory location [[record]] **records**.

2. (**Currently Amended**) The method of Claim 1, further comprising:

using the target inventory location information in the target format to perform at least one computer-implemented act from a set of computer-implemented acts ~~comprising:~~

~~creating the target inventory location record in the target system if the target inventory location record does not exist~~.

3. (**Currently Amended**) The method of Claim 1, further comprising:

extracting inventory location information in a second source format that is associated with a second source system that is distinct from the first source system**,** **wherein** **the second source system is one of the plurality of source systems**;

converting the inventory location information in the second source format into inventory location information that is in the intermediate format;

converting the inventory location information in the intermediate format into inventory location information in the target format; and

using the inventory location information in the target format to perform at least one computer-implemented act from a set of computer-implemented acts comprising:

creating a new inventory location record in the target computerized inventory management system; and

updating an existing inventory location record in the target computerized inventory management system.

4.   (**Currently Amended**)   The method of Claim 1, wherein the intermediate format [[includes]] <u>comprises</u> a list of inventory locations class with a hierarchy of data elements.

5.   (**Currently Amended**)   The method of Claim 4, wherein the hierarchy of data elements [[includes]] <u>comprises</u> a plurality of inventory location elements, wherein each of the plurality of inventory location elements [[includes]] <u>comprises</u>:

an identifier for identifying the inventory location element;

a base data element for defining:

a location description;

a location name; and

a location type code;

a list of addresses element for defining a plurality of address elements from a party class;

a list of related business units elements for defining a plurality of business units associated with the inventory, and wherein each of the plurality of business units associated with the inventory [[includes]] <u>comprises</u> an identifier element;

a list of related inventory locations for defining a plurality of related inventory locations; and

a custom data element for defining customized attributes for the inventory.

6.   (**Currently Amended**) The method of Claim 5, wherein each of the plurality of address elements [[includes]] <u>comprises</u>:

>   an address identifier element;
>
>   an address base data element, wherein the address data cleansing data element
>   [[includes]] <u>comprises</u> a disable cleansing flag element;
>
>   an address data cleansing data element;
>
>   an address relationship data element; and
>
>   an address custom data element.

7.   (**Currently Amended**) The method of Claim 6, wherein the address relationship data element [[includes]] <u>comprises</u>:

>   an address effective end date element;
>
>   an address occupancy type code element;
>
>   an address effective start date element;
>
>   an address type code element; and
>
>   an address list of roles element.

8.   (**Currently Amended**) The method of Claim 5, wherein each of the plurality of related inventory locations [[includes]] <u>comprises</u> a related inventory location identifier element and a related inventory location type code element.

9.   (**Currently Amended**) A computer-readable medium storing one or more sequences of instructions for managing inventory, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform: synchronizing ~~a source system with a target system~~ <u>existing target inventory location</u>

>   <u>information with source inventory location information</u>, wherein
>
>>   ~~the source system is one of a plurality of computer systems,~~
>
>   <u>the existing target inventory location information is stored at a target system,</u>
>
>   <u>the source inventory location information is stored at a plurality of source</u>
>   <u>systems,</u>
>
>   <u>the plurality of source systems are ones of a plurality of computer systems,</u>

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the target system is another of the plurality of computer systems,

the synchronizing depends in part on a characteristic of inventory location information,

the characteristic allows a target inventory location record to be updated by an update, corresponding to a single inventory item, from a plurality of the plurality of source systems, and

the synchronizing comprises

extracting **the** source inventory location information from a **plurality of** source inventory location [[record]] **records**, wherein

the extracting is performed by an integration server in response to a trigger,

the trigger indicates that the synchronizing should be performed,

the source inventory location information **from each of the plurality of source inventory location records** is in **one of** a **plurality of** source [[format]] **formats**, and

each one of the **plurality of** source [[format]] **formats** corresponds to **at least one of** the **plurality of** source [[system]] **systems**,

converting the source inventory location information into an intermediate format, [[and]]

integrating the converted source inventory location information into integrated source inventory location information, wherein

at least one record of the plurality of source inventory location records is from a first source system of the plurality of source systems, and

at least one other record of the plurality of source inventory location records is from a second source system of the plurality of source systems,

converting the ~~intermediate format~~ **integrated source inventory location information** into target inventory location information, wherein

the target inventory location information is in a target format, and

the target format corresponds to the target system, and

updating [[a]] **the** target inventory location record with the target inventory

location information, wherein

the updating is performed by the integration server,

the existing target inventory location information comprises

the target information location record,

the target inventory location record is in the target format, and

the target inventory location record corresponds to the **each of the**

plurality of source inventory location [[record]] **records**.

10.   (**Currently Amended**)   The computer-readable medium of Claim 9, further

comprising:

using the target inventory location information in the target format to perform at least

one computer-implemented act from a set of computer-implemented ~~acts~~

~~comprising:~~

~~creating the target inventory location record in the target system if the~~

~~target inventory location record does not exist~~.

11.   (**Currently Amended**)   The computer-readable medium of Claim 9, further

comprising:

extracting inventory location information in a second source format that is associated

with a second source system that is distinct from the first source system**,**

wherein

the second source system is one of the plurality of source systems;

converting the inventory location information in the second source format into

inventory location information that is in the intermediate format;

converting the inventory location information in the intermediate format into

inventory location information in the target format; and

using the inventory location information in the target format to perform at least one

computer-implemented act from a set of computer-implemented acts

comprising:

creating a new inventory location record in the target computerized inventory

management system; and

updating an existing inventory location record in the target computerized inventory management system.

12. (**Currently Amended**) The computer-readable medium of Claim 9, wherein the intermediate format [[includes]] <u>comprises</u> a list of inventory locations class with a hierarchy of data elements.

13. (**Currently Amended**) The computer-readable medium of Claim 12, wherein the hierarchy of data elements [[includes]] <u>comprises</u> a plurality of inventory location elements ~~which include other~~ <u>comprising additional</u> elements.

14. (**Currently Amended**) The computer-readable medium of Claim 13, wherein each of the plurality of inventory location elements [[includes]] <u>comprises</u> an identifier for identifying the inventory location element;

15. (**Currently Amended**) The computer-readable medium of Claim 13, wherein each of the plurality of inventory location elements [[includes]] <u>comprises</u> a base data element for defining:
> a location description;
> a location name; and
> a location type code.

16. (**Currently Amended**) The computer-readable medium of Claim 13, wherein each of the plurality of inventory location elements [[includes]] <u>comprises</u> a list of addresses element for defining a plurality of address elements from a party class.

17. (**Currently Amended**) The computer-readable medium of Claim 13, wherein each of the plurality of inventory location elements [[includes]] <u>comprises</u> a list of related business units elements for defining a plurality of business units associated with the inventory.

18.　(**Currently Amended**) The computer-readable medium of Claim 13, wherein each of the plurality of inventory location elements [[includes]] **comprises** a list of related inventory locations for defining a plurality of related inventory locations.

19.　(**Currently Amended**) The computer-readable medium of Claim 13, wherein each of the plurality of inventory location elements [[includes]] **comprises** a custom data element for defining customized attributes for the inventory.

20.　(**Currently Amended**) The computer-readable medium of Claim 16, wherein each of the plurality of address elements [[includes]] **comprises**:

　　　　an address identifier element;

　　　　an address base data element;

　　　　an address data cleansing data element;

　　　　an address relationship data element; and

　　　　an address custom data element.

21.　(**Currently Amended**) The computer-readable medium of Claim 20, wherein the address data cleansing data element [[includes]] **comprises** a disable cleansing flag element.

22.　(**Currently Amended**) The computer-readable medium of Claim 20, wherein the address relationship data element [[includes]] **comprises**:

　　　　an address effective end date element;

　　　　an address occupancy type code element;

　　　　an address effective start date element;

　　　　an address type code element; and

　　　　an address list of roles element.

23.　(**Currently Amended**) The computer-readable medium of Claim 17, wherein each of the plurality of business units associated with the inventory [[includes]] **comprises** an identifier element.

24.   (**Currently Amended**) The computer-readable medium of Claim 18, wherein each of the plurality of related inventory locations [[include]] <u>comprise</u> a related inventory location identifier element and a related inventory location type code element.

25-32. (Canceled)

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